

This Sheet Has Been Replaced



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REPLACED

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ABSTRACT

SPRAY DISPENSING DEVICE

A spray dispensing device is provided which can be used with a non-pressurized container (1). The device includes passageways for directing streams of air (13, 14) and liquid (4, 6, 9, 12) to a mixing chamber (15) wherein the liquid is broken up into droplets and emitted as a fine spray through an orifice (16). The device includes a dip tube (3) for the liquid (2) which is provided with a check valve (7, 8) for retaining liquid at a high level in the dip tube after each spray cycle so that spraying is nearly instantaneous upon actuation.